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JCOS Rec'd PCT/PTO 14 OCT 2005

PATENT 0525-1029

IN THE U.S. PATENT AND TRADEMARK OFFICE

In re application of

Samuel MARLIN

Conf.

Application No. NEW NATIONAL PHASE

Group

Filed October 14, 2005

Examiner

ALUMINUM- AND MAGNESIUM-BASED MOLTEN CERAMIC GRAINS

PRELIMINARY AMENDMENT

Assistant Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

October 14, 2005

Sir:

The following preliminary amendments and remarks are respectfully submitted in connection with the above-identified application.

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims, which begin on page 3 of this paper.

Remarks begin on page 6 of this paper.

An $\ensuremath{\mathbf{Appendix}}$ is attached following the signature page of this paper.